

15W

CASE QA0237 DIV 1

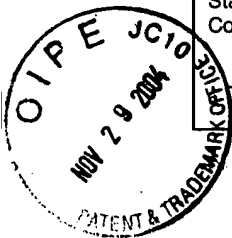
CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joseph C. Wang  
Type or print name

  
Signature

November 22, 2004  
Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1624

LEFOTHERIS ET AL.

Examiner: HABTE, KAHSAY

APPLICATION NO: 10/696178

FILED: OCTOBER 29, 2003

FOR: METHODS OF TREATING P38 KINASE-ASSOCIATED  
CONDITIONS WITH PYRROLOTRIAZINE COMPOUNDS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Some of the listed references are of record in parent Application No. 10/036,293 filed November 7, 2001.

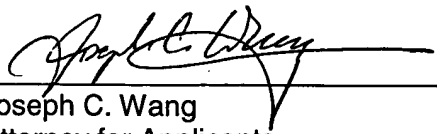
Also, copies of the other cited references are enclosed herewith.

In accordance with 37 C.F.R. § 1.98 (a)(2)(iii), applicant wishes to call the Examiner's attention to related application Nos. 09/573,829 filed on May 18, 2000 and 09/747,195 filed on December 22, 2000.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Bristol-Myers Squibb Company  
Patent Department  
P.O. Box 4000  
Princeton, NJ 08543-4000  
609 (252-4931)

  
\_\_\_\_\_  
Joseph C. Wang  
Attorney for Applicants  
Reg. No. 44,391

Date: *November 22, 2004*

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
QA0237 DIV1  
APPLICATION NO.  
10/696,178  
APPLICANT  
LEFTHERIS ET AL.  
FILING DATE  
OCTOBER 29, 2003Group  
1624

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	6,277,989	8/21/01	Chakravarty et al.			
	AB	6,130,235	10/10/00	Mavunkel et al.			
	AC	6,147,080	11/14/00	Bemis et al.			
	AD	5,945,418	8/31/99	Bemis et al.			
	AE	6,251,914	6/26/01	Adams et al.			
	AF	5,977,103	11/2/99	Adams et al.			
	AG	5,658,903	8/19/97	Adams et al.			
	AH	5,932,576	8/3/99	Anantanarayan et al.			
	AI	6,087,496	7/11/00	Anantanarayan et al.			
	AJ	6,670,357	12/30/03	Leftheris et al.			
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	WO 00/56738	9/28/00	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AN	WO 01/27089 A1	4/19/01	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AO	WO 01/34605 A1	5/17/01	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AP	WO 00/12497	3/9/00	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	WO 00/12074	3/9/00	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Moreland et al.; American College of Physicians - Am. Soc. of Internal Medicine; Vol. 130; pp. 478 - 486 (1999)
	AS	Henry et al.; Drugs of the Future 24(12) pp. 1345 - 1354 (1999)
	AT	Rankin et al.; British Journal of Rheumatology, 34, pp. 334- 342 (1995)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
QA0237 DIV1  
APPLICATION NO.  
10/696,178  
APPLICANT  
LEFThERIS ET AL.  
FILING DATE  
OCTOBER 29, 2003Group  
1624**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL		U.S. APPLICATION DOCUMENT	DATE OF PUBLICATION	NAME	CLASS	SUBCLASS	FILING DATE
	AA	2003/0069244	4/10/03	Leftheris et al.			
	AB	2003/0186982	10/2/03	Godfrey et al.			
	AC	2003/0186983	10/2/03	Mastalerz et al.			
	AD	2003/0232831	12/18/03	Dyckman et al.			
	AE	2003/0232832	12/18/03	Lombardo et al.			
	AF	2004/0063708	4/1/04	Bhide et al.			
	AG	2004/0063707	4/1/04	Bhide et al.			
	AH	2004/0082582	4/29/04	Dyckman et al.			
	AI	2002/0137747	9/26/02	Moriarty et al.			
	AJ	2003/0139435	7/24/03	Ahmed et al.			
	AK	2004/0072832	5/15/04	Bhide et al.			
	AL						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	WO 01/14378 A1	3/1/01	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AN	WO 00/71129 A1	11/30/00	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AO	EP 0778277 A1	11/7/97	European			<input type="checkbox"/>	<input type="checkbox"/>
	AP	EP 0713876	5/29/96	European			<input type="checkbox"/>	<input type="checkbox"/>
	AQ	WO 99/24033	5/20/99	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Salituro et al., Current Medicinal Chemistry; 6 pp. 807-823 (1999)
	AS	Quintela et al., Tetrahedron, 52 (8), 3037-3048 (1996)
	AT	Patil et al., J. Heterocyclic Chem., 31 (4), 781-807 (1994)

**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449  
(REV. 7-85)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
QA0237 DIV 1  
APPLICATION NO.  
10/696178  
APPLICANT  
LEFOTHERIS ET AL.  
FILING DATE  
OCTOBER 29, 2003

Group  
1624

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
	AA	WO98/08847	3/5/98	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AB	WO00/71129	11/30/00	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AC	WO01/14378	1/3/01	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AD	WO02/40486	5/23/03	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AE	WO03/042172	5/22/03	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AF	WO03/091229	11/6/03	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AG	WO01/47897	7/5/01	World (PCT as published)			<input type="checkbox"/>	<input type="checkbox"/>
	AH						<input type="checkbox"/>	<input type="checkbox"/>
	AI						<input type="checkbox"/>	<input type="checkbox"/>
	AJ						<input type="checkbox"/>	<input type="checkbox"/>
	AK						<input type="checkbox"/>	<input type="checkbox"/>
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>
	AR						<input type="checkbox"/>	<input type="checkbox"/>
	AS						<input type="checkbox"/>	<input type="checkbox"/>
	AT						<input type="checkbox"/>	<input type="checkbox"/>
	AU						<input type="checkbox"/>	<input type="checkbox"/>
	AV						<input type="checkbox"/>	<input type="checkbox"/>
	AW						<input type="checkbox"/>	<input type="checkbox"/>
	AX						<input type="checkbox"/>	<input type="checkbox"/>
	AY						<input type="checkbox"/>	<input type="checkbox"/>
	AZ						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449  
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

ATTY. DOCKET NO.

QA0237 Div 1

APPLICATION NO.

10/696178

APPLICANT

Leftheris et al.

FILING DATE

October 29, 2003

Group  
1624**U.S. RELATED PATENT APPLICATIONS**

EXAMINER INITIAL		U.S. APPLICATION	DATE OF FILING	NAME	CLASS	SUBCLASS	FILING DATE
	AA	09/573,829	5/18/00	Hunt et al.			
	AB	09/747,195	12/22/00	Leftheris et al.			
	AC						

**U.S. PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

	AM	Neunhoeffer et al., Justus Liebigs Ann. Chem., Vol. 9, 1413-1420 (1977) & Chem. Abst. 88:121113q, (April 1978)
	AN	Svete et al., Heterocyclic Chem., Vol. 34, 177-193 (1997)
	AO	Migliara, Journal of Heterocyclic Chemistry, 16 (5), 833-834 (1979)

**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.